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|--|--|---|
| <b>UTILITY<br/>PATENT APPLICATION<br/>TRANSMITTAL</b><br><br>(Only for new nonprovisional applications under 37 CFR 1.53(b)) | Attorney Docket No.                            | M-11147-1C US   |
|  | First Named Inventor or Application Identifier | RICHARD N. ZARE, MARIA T. DULAY and JIN-RAN CHEN      |
|  | Title  | FUSED-SILICA CAPILLARIES WITH PHOTOPOLYMER COMPONENTS |
|  | Express Mail Label No.                         | EL707908766US   |

|  |  |   |
|--|--|---|
| <b>APPLICATION ELEMENTS</b><br>See MPEP chapter 600 concerning utility patent application contents   | <b>ADDRESS TO:</b><br>Commissioner for Patents<br>Box Patent Application<br>Washington, D.C. 20231 |   |
| <p>1. <input checked="" type="checkbox"/> Fee Transmittal Form - <i>see page 2 of this form.</i><br/>(Submit an original, and a duplicate for fee processing)</p> <p>2. Application:<br/><input checked="" type="checkbox"/> Specification: (preferred arrangement set forth below)<br/>Descriptive title of the Invention,<br/>Cross References to Related Applications,<br/>Reference to Microfiche Appendix,<br/>Background of the Invention,<br/>Brief Summary of the Invention,<br/>Brief Description of the Drawings, and<br/>Detailed Description (all totaling 12 pages)<br/>Appendix(ces) ___, &amp; ___ (___ pages)<br/><input checked="" type="checkbox"/> Claim(s) 2 pages<br/><input checked="" type="checkbox"/> Abstract of the Disclosure 1 page</p> <p>3. <input checked="" type="checkbox"/> Drawing(s) (35 USC 113) [Total Sheets 3]</p> <p>4. Oath or Declaration <input type="checkbox"/> unsigned [Total Pages ___]<br/>a. <input type="checkbox"/> Newly executed (original or copy)<br/>b. <input checked="" type="checkbox"/> Copy from prior application (37 CFR §1.63(d))<br/>(for continuation/divisional with Box 17 completed)<br/>c. <input type="checkbox"/> DELETION OF INVENTOR(S)<br/>Signed statement attached deleting inventor(s) named in the prior application,<br/>see 37 CFR 1.63(d)(2) and 1.33(b)</p> <p>5. <input checked="" type="checkbox"/> Incorporation By Reference (useable if Box 4b is checked)<br/>The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.</p> <p>6. <input type="checkbox"/> Microfiche Computer Program Appendix<br/>consisting of ___ pages of microfiche containing ___ frames on each page in accompanying envelope.</p> <p>7. Nucleotide and/or Amino Acid Sequence Submission<br/>(if applicable, all necessary)<br/>a. <input type="checkbox"/> Computer Readable Copy<br/>b. <input type="checkbox"/> Paper Copy (identical to computer copy)<br/>c. <input type="checkbox"/> Statement verifying identity of above copies</p> |  |   |
| <b>ACCOMPANYING APPLICATION PARTS</b>  |  |   |
| <p>8. <input type="checkbox"/> Assignment Papers (cover sheet &amp; documents) ___ pages</p> <p>9. <input type="checkbox"/> 37 CFR §3.73(b) Statement <input checked="" type="checkbox"/> Power of Attorney<br/>(combined when there is an ___ with Patent Declaration Assignee) above.)</p> <p>10. <input type="checkbox"/> English Translation Document (if applicable)</p> <p>11. <input type="checkbox"/> Information Disclosure Statement (IDS) &amp; <input type="checkbox"/> PTO-1449 ___ Copies of IDS Citations/References</p> <p>12. <input type="checkbox"/> Preliminary Amendment ___ pages</p> <p>13. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503)<br/>(should be specifically itemized)</p> <p>14. Small Entity Status<br/><input type="checkbox"/> Small Entity Statement Enclosed ___ pages<br/><input type="checkbox"/> Statement filed in prior application; and status still proper and desired<br/><input type="checkbox"/> Is no longer claimed.</p> <p>15. <input type="checkbox"/> Certified Copy of Priority Document(s)<br/>(if foreign priority is claimed)</p> <p>16. <input type="checkbox"/> Other:<br/><input type="checkbox"/><br/><input type="checkbox"/></p>   |  |   |
| <p>17. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information and a preliminary amendment:<br/><input checked="" type="checkbox"/> Continuation <input type="checkbox"/> Divisional of prior application No. 09/507,707<br/>Filed on February 18, 2000, entitled: <u>FUSED-SILICA CAPILLARIES WITH PHOTOPOLYMER COMPONENTS.</u><br/>PRIOR APPLICATION INFORMATION: <u>Examiner E. Therkorn Group Art Unit 1723</u></p>  |  |   |
| <b>18. CORRESPONDENCE ADDRESS</b>  |  |   |
| <input type="checkbox"/> Customer Number or Bar Code Label or <input checked="" type="checkbox"/> Correspondence address below   |  |   |
| Name   | James S. Hsue  | Reg. No. 29,545                             |
| Attorneys for Applicant  | Skjerven Morrill MacPherson LLP  |   |
| Address  | 3 Embarcadero Center, Suite 2800   |   |
| City   | San Francisco  | State CA Zip Code 94111                     |
| Country:   | United States  | Telephone (415) 217-6000 Fax (415) 434-0464 |

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### 19. Fee calculations.

| CLAIMS<br>(Number Filed) | (1) FOR  | (2) |   | (3) NUMBER<br>EXTRA |   | (4) RATE |  | (5)<br>CALCULATIONS |
|--------------------------|--|-----|---|---------------------|---|----------|--|---------------------|
| 13                       | TOTAL CLAIMS<br>(37 CFR 1.16(c))                           | -20 | = | 0                   | x | \$18     | =  | \$ 0.00             |
| 2                        | INDEPENDENT CLAIMS<br>(37 CFR 1.16(b))                     | -3  | = | 0                   | x | \$84     | =  | \$ 0.00             |
| <input type="checkbox"/> | MULTIPLE DEPENDENT CLAIMS (if applicable) (37 CFR 1.18(d)) |     |   |                     |   | +        | \$280.00   | =                   |
|                          |  |     |   |                     |   |          | BASIC FEE (37 CFR 1.16(a))   | = \$ 740.00         |
|                          |  |     |   |                     |   |          | Total of above Calculations  | = \$ 740.00         |
|                          |  |     |   |                     |   |          | Reduction by 50% for filing by small entity (Note 31 CFR 1.9, 1.27, 1.28). | =                   |
|                          |  |     |   |                     |   |          | TOTAL  | = \$ 740.00         |

20. **FEES:** The Commissioner is hereby authorized to credit overpayments or charge the following fees to Deposit Account No. **19-2386**:


- a. ☒ Fees required under 37 CFR 1.16. (U.S. Application Filing Fees)
- b. ☒ Fees required under 37 CFR 1.17. (Conditional Extension of Time Fees)
- c. ☐ Fees required under 37 CFR 1.18. (Patent Issue Fees)

21. ☐ Other: \_\_\_\_\_

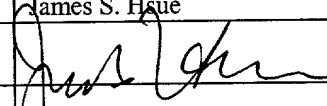
**NOTE:**

The prior application's correspondence address will carry over to this UPA UNLESS a new correspondence address is provided below.

### 22. NEW CORRESPONDENCE ADDRESS

|  |   |   |
|--|---|---|
| <input type="checkbox"/> Customer Number or Bar Code Label |  | <input type="checkbox"/> New correspondence address below |
| 27869  |   |   |
| PATENT TRADEMARK OFFICE                                    |   |   |
| NAME   |   |   |
| ADDRESS  |   |   |
| CITY   | STATE   | ZIP CODE  |
| COUNTRY  | TELEPHONE   | FAX   |

### 23. SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED

|   |   |
|---|---|
| Skjerven Morrill MacPherson LLP<br>3 Embarcadero Center, Suite 2800<br>San Francisco, CA 94111<br>Tel. (415) 217-6000 Fax. (415) 434-0464 |   |
| Date:   | November 13, 2001   |
| Name  | James S. Hsue   |
| Reg. No.  | 29,545  |
| Signature   |  |
| Express Mail Label No.  | EL707908766US   |